

- Gianfrancesco, R. 2002. Foreign Foes. *Gardening Which?* August 2002. 354–7.
- Gill, R.J. 1988. *The scale insects of California. Part 1. The soft scales (Homoptera: Coccoidea: Coccidae)*, California Department of Food and Agriculture, Technical Series in Agriculture Biosystematics and Plant Pathology No. 1.
- Kosztarab, M. 1996. *Scale Insects of the Northeastern North America: Identification, Biology & Distribution*. Virginia Museum of Natural History Special Publication 3. Martinsville, USA. 650 pp.
- MacLeod, A. & Matthews, L. 2003. Pest risk analysis for *Eulecanium excrescens*. Central Science Laboratory, UK. 5 pp.
- Malumphy, C. & Matthews, L. 2002. Wisteria scale *Eulecanium excrescens* (Ferris). *Plant Pest Notice* No. 33. Central Science Laboratory, UK. 3 pp.
- Whitsey, F. 2003. Oh dear: more predators on the horizon. 01/02/2003. www.telegraph.co.uk/gardening.

SHORT COMMUNICATIONS

Recent records of scarcer Ephemeroptera from Southern England.—Although rated as RDB2 in Bratton (1991) *Ephemera lineata* Eaton (Ephemeridae) is locally abundant in the Reading area on the Kennet and Holybrook, and also from the Tilehurst area where it can be abundant at light (Chris Raper, pers. comm.). Light trapping at Burghfield Mill (SU6770) in July 2003 attracted large numbers of *E. lineata*, and *E. vulgata* L. *Ephemera danica* Müller was the rarest of the three in the district, and only found close to the Holybrook, (SU6871), the silty sections of which, also yielded several distinctive larvae of *Brachycercus harrisella* Curtis (Caenidae) in May 2003.

On 28th June 2004, I caught a single adult male *E. lineata* in Bushy Park (TQ 1469) approximately 200 m from the Thames. This appears to be the first modern record from the London area, and the first in Middlesex since 1902. Previous records from VC21 were from Teddington in 1901, and Laleham in 1902. Subsequently, adults proved to be widespread and abundant on foliage, especially on lower branches of trees across the park, throughout July into early August. Given the distribution of adults, it would appear likely that it is breeding in the Longford River which crosses the park.

On 20th May 2004, I saw three male mayflies performing a 'yo-yoing' display flight adjacent to a recently created shallow pond, remote from any significant flowing water on Carswell Golf Course, Oxfordshire (SU3396). I caught one which proved to be *E. vulgata*, a puzzling record given the suggested association with muddy-bottomed rivers.

Siphonurus armatus Eaton (Siphonuridae) is described as being associated with lakes, ponds and slow flowing streams and rivers (Elliot & Humpesch, 1983). In Botany Bay-Fisher Lane Woods, Surrey (SU9834) this species occurs in small ephemeral streams, which are often reduced in summer to a series of stony bottomed pools, in which larvae were often abundant. It was first recorded in the late 1970s (Don Tagg pers. comm.), and was still present in the early 1990s at least. – JONTY DENTON, Kingsmead, Wield Road, Medstead, Hampshire, GU34 5NJ. JontyDenton@aol.com.

REFERENCE

- Bratton, J.H. 1991. *A review of the scarce and threatened Ephemeroptera and Plecoptera of Great Britain*. Peterborough, JNCC.
- Elliot, J.M. & Humpesch, U.H. 1983. *A key to the adults of British Ephemeroptera, with notes on their ecology*. Freshwater Biological Association Key No. 47.